

AMENDMENTS TO THE SPECIFICATION

Applicant presents replacement paragraphs below indicating the changes with insertions indicated by underlining and deletions indicated by strikeouts and/or double bracketing.

Please add the following section as the first section of the specification following the title:

Related Applications

This application is a national stage filing under 35 U.S.C. §371 of PCT International Application PCT/CN2004/000156, filed November 7, 2005.

In paragraph 6 of the translated application, please make the following changes.

[6] However, usually there are convergence devices between the access server and the network access devices in networking applications, for example, when there are network ~~access~~convergence devices such as L2 and L3 switches between the access server and subscribers, the subscribers converged to the intermediate L2 and L3 switches usually exceed 4K, as the consequence, the permitted VLAN IDs in the network can't meet the requirement. Therefore, the above technical solution of obtaining subscriber location information on the basis of VLAN IDs are unable to implement. Furthermore, the higher the access server's position in the network is, the more the convergence devices between the access server and the network access devices will be, and thereby the more severe the problem of insufficient VLAN IDs will be.

In paragraph 23 of the translated application, please make the following change.

[23] said access server is a BRAS (Broadband Remote Access Server) or a network device with BRAS function in a broadband network.